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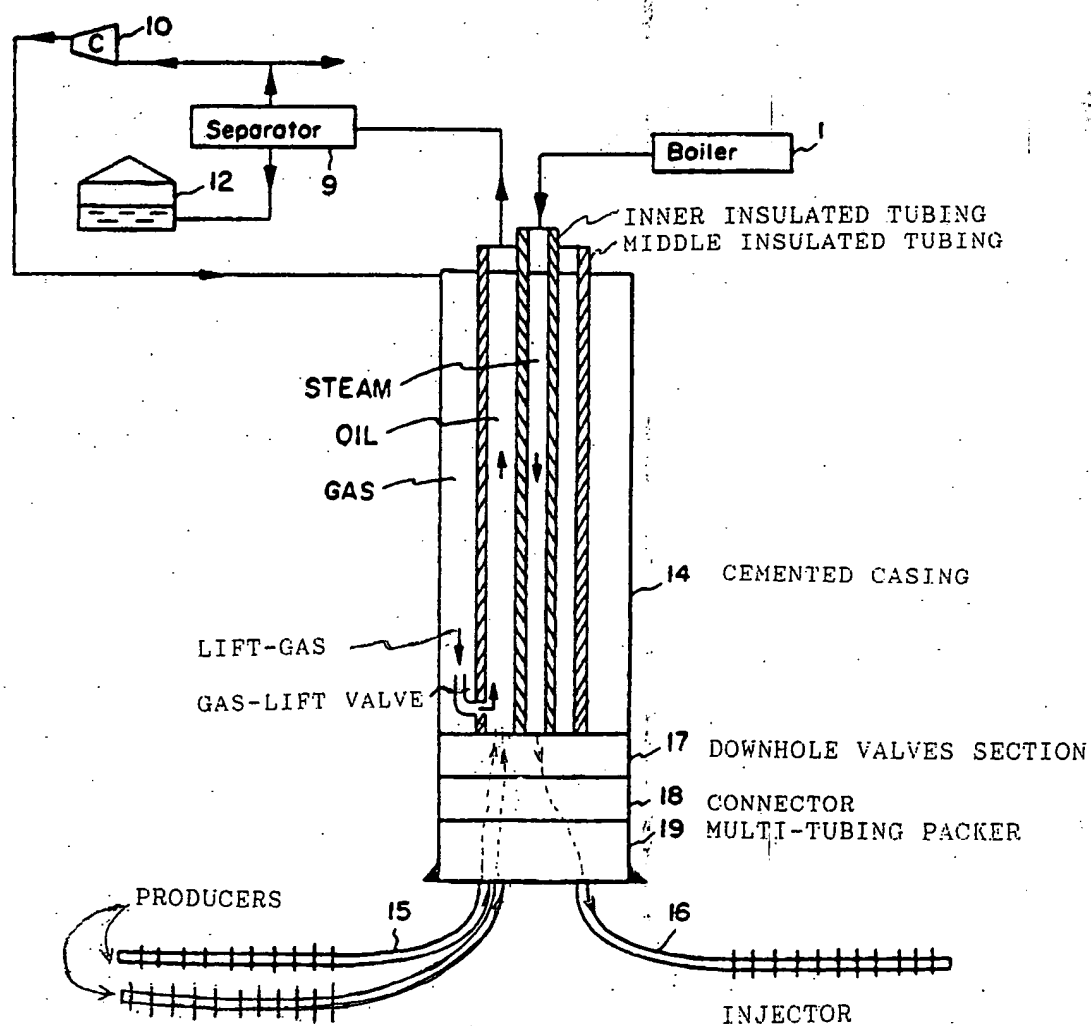
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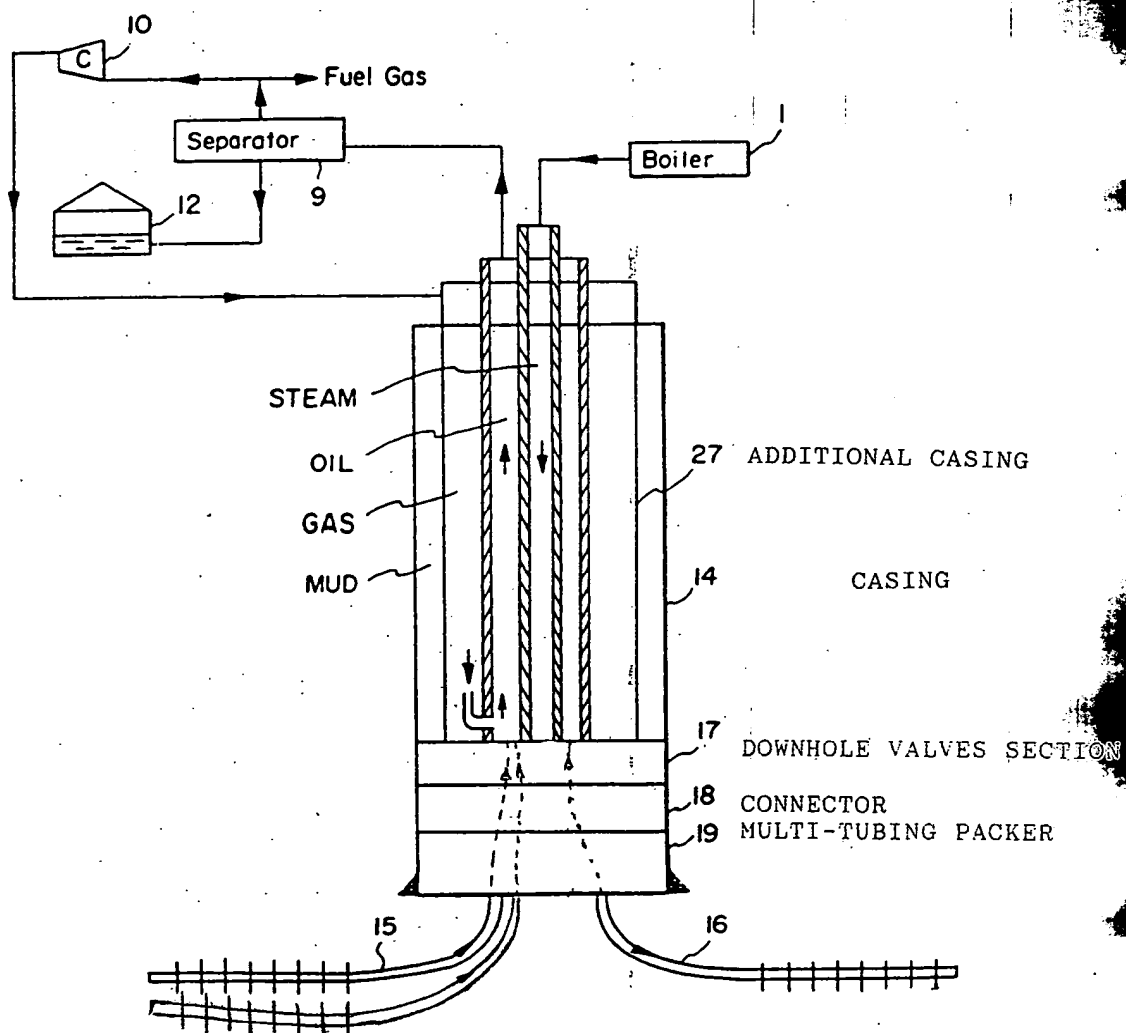
## PRIOR ART

FIGURE A  
REFERENCE 1 FIG. 5

SCHEMATIC MULTI-LATERAL ARCTIC WELL CONFIGURATION

## PRIOR ART

## REFERENCE 1 FIG. 6

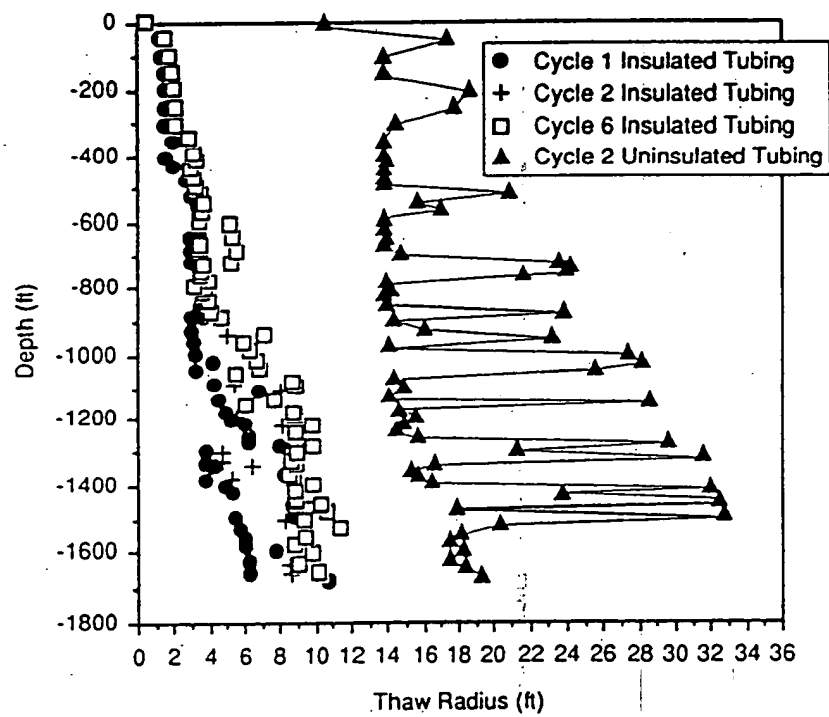


MODIFIED MULTI-LATERAL ARCTIC WELL FOR SPECIAL SITUATIONS

FIG. B

# PRIOR ART

FIGURE C



REFERENCE 5 Figure 15: Thaw Radii at End of Cycles 1, 2 and 6

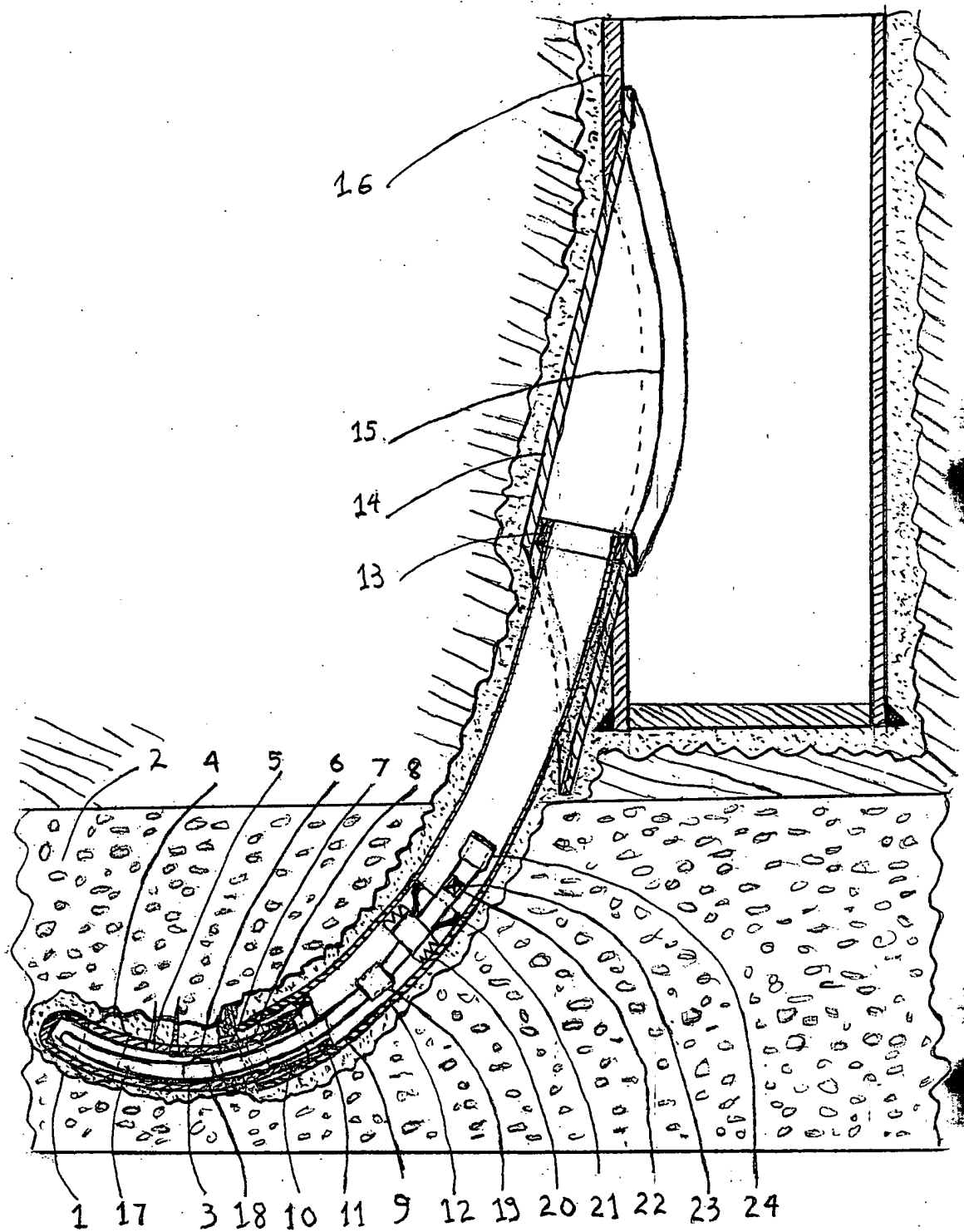


FIG. 1

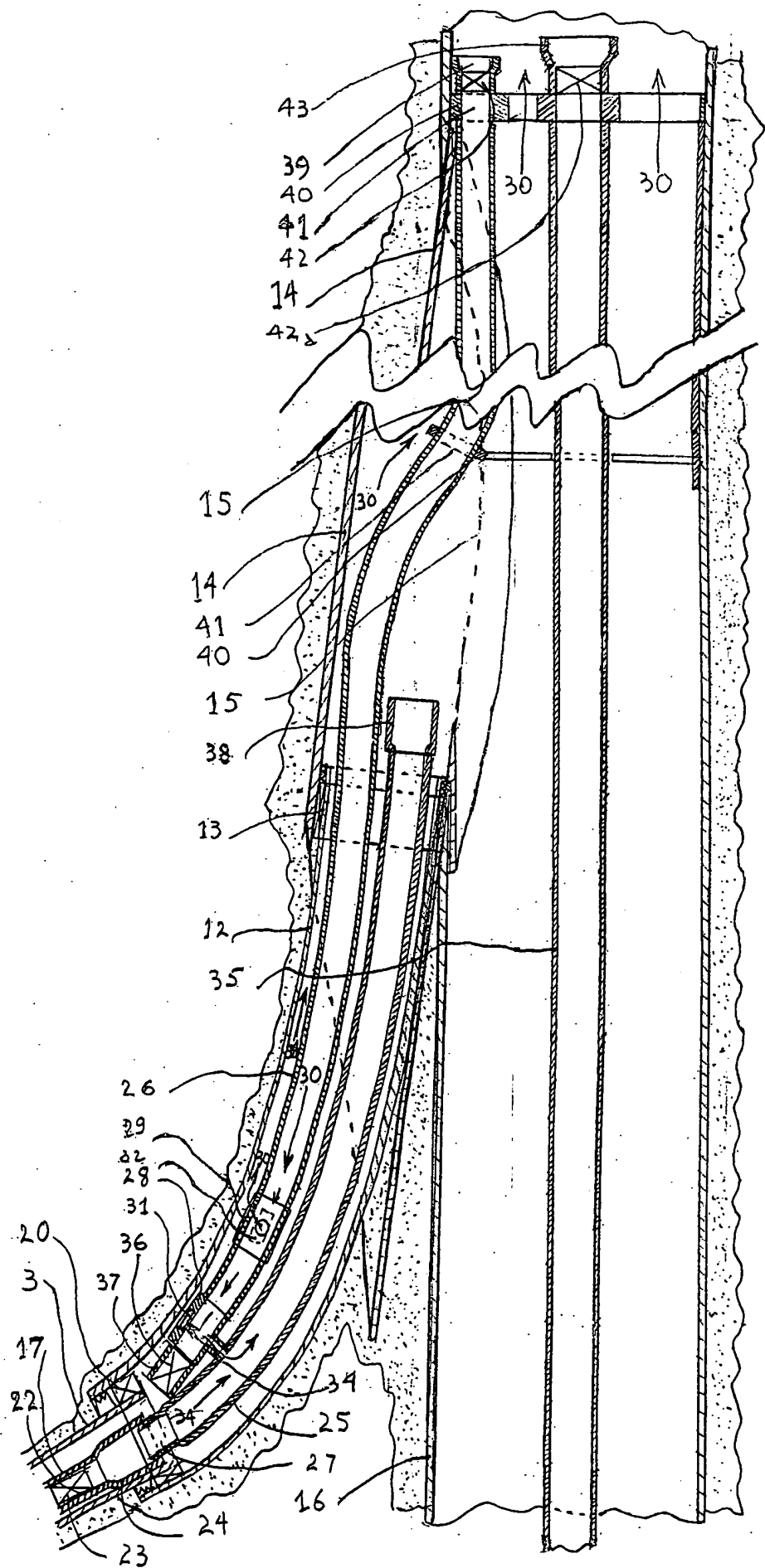


FIG. 2

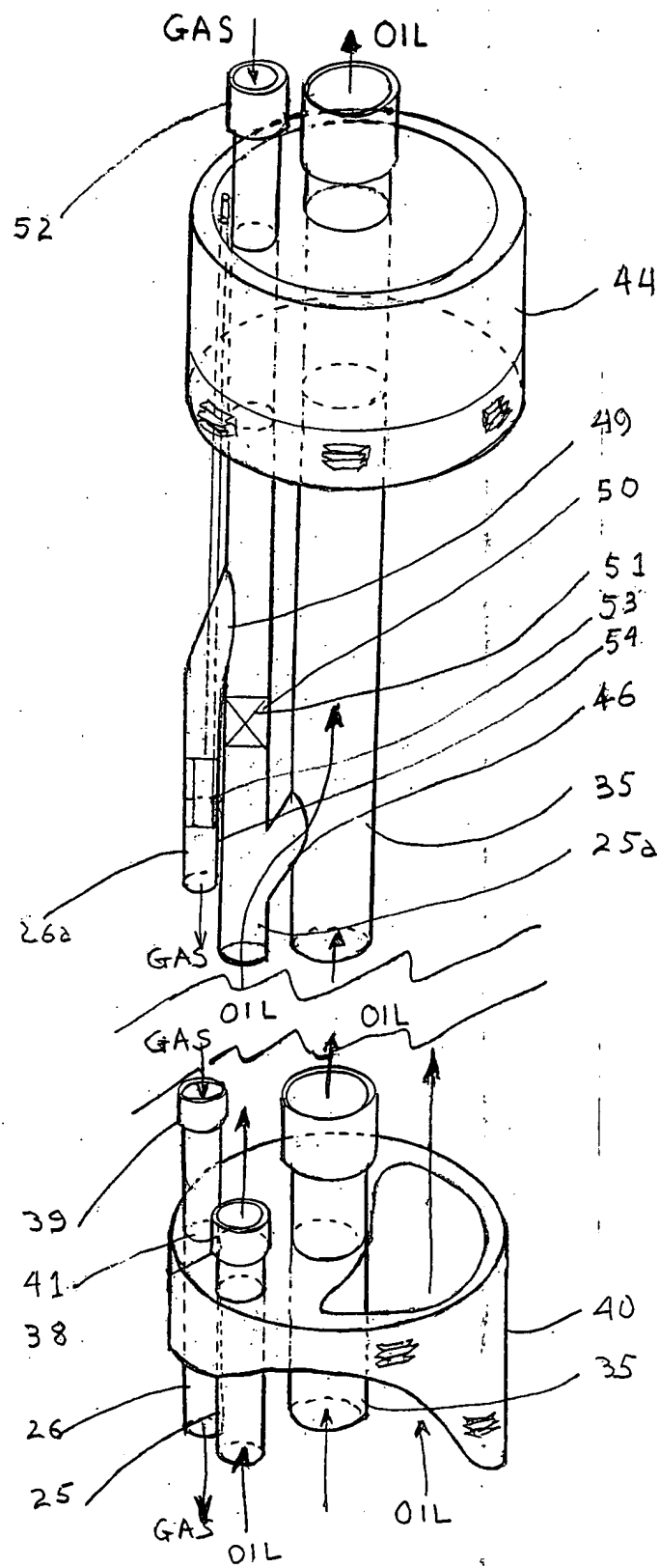


FIG. 2A

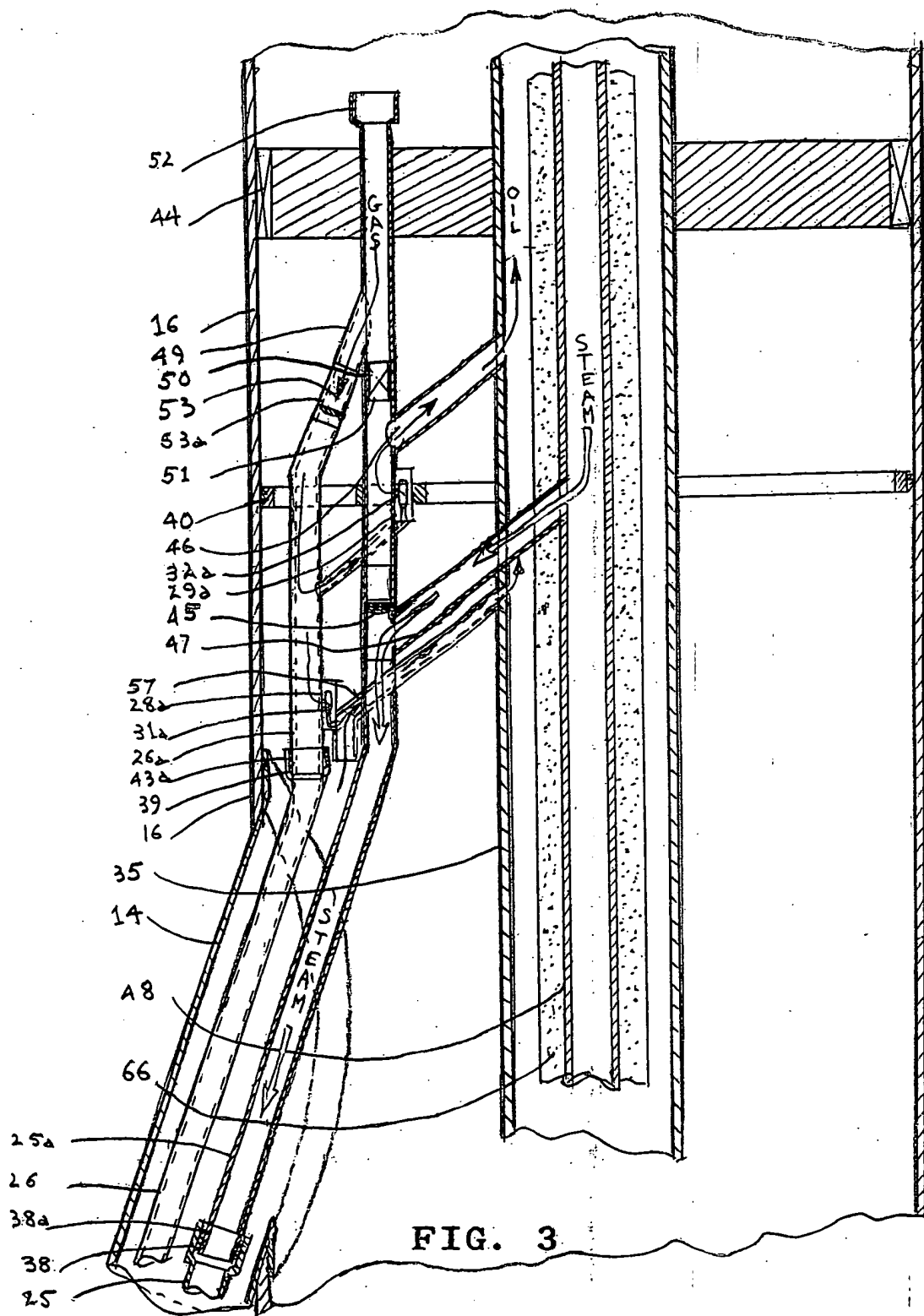


FIG. 3



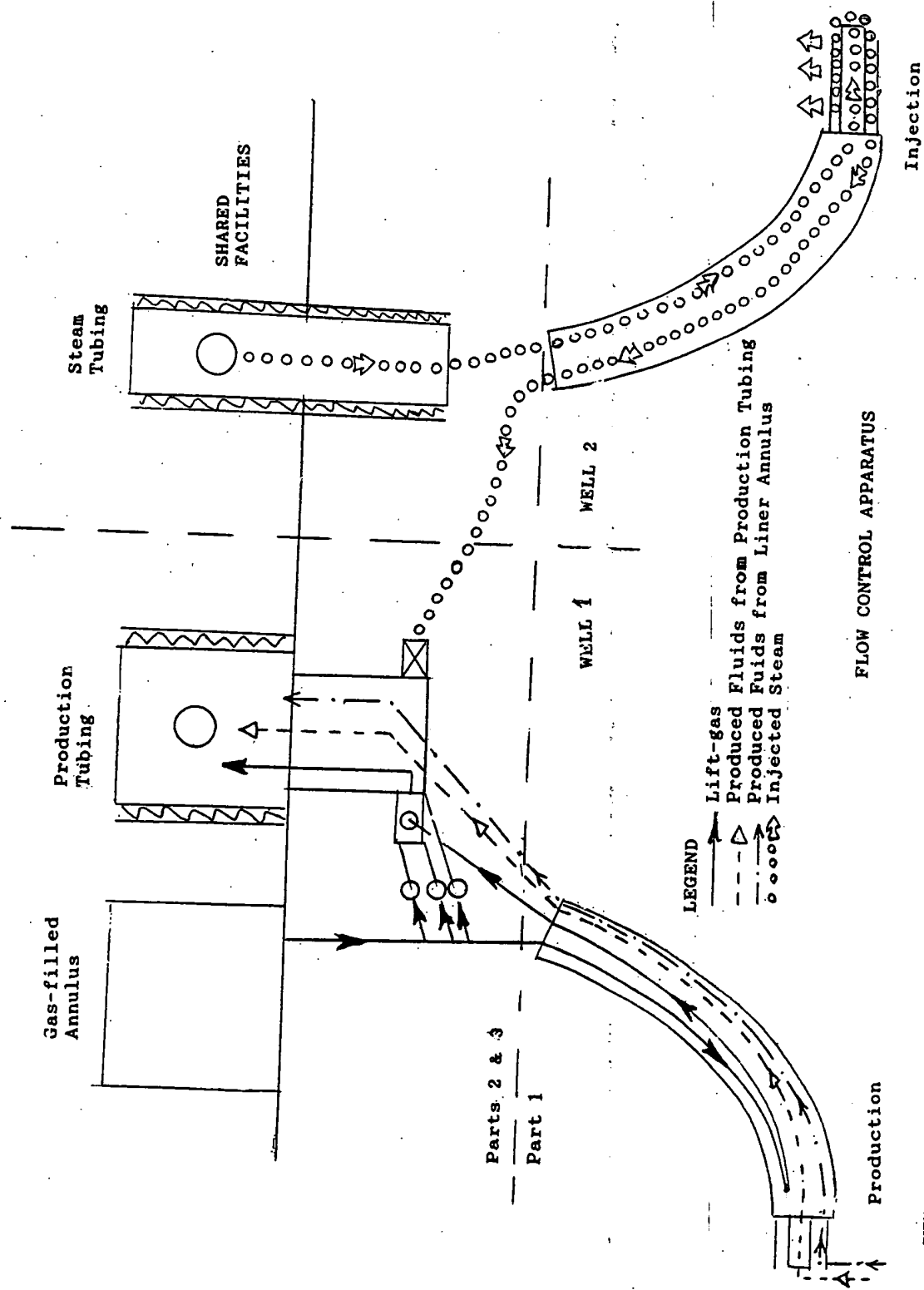


FIG. 4

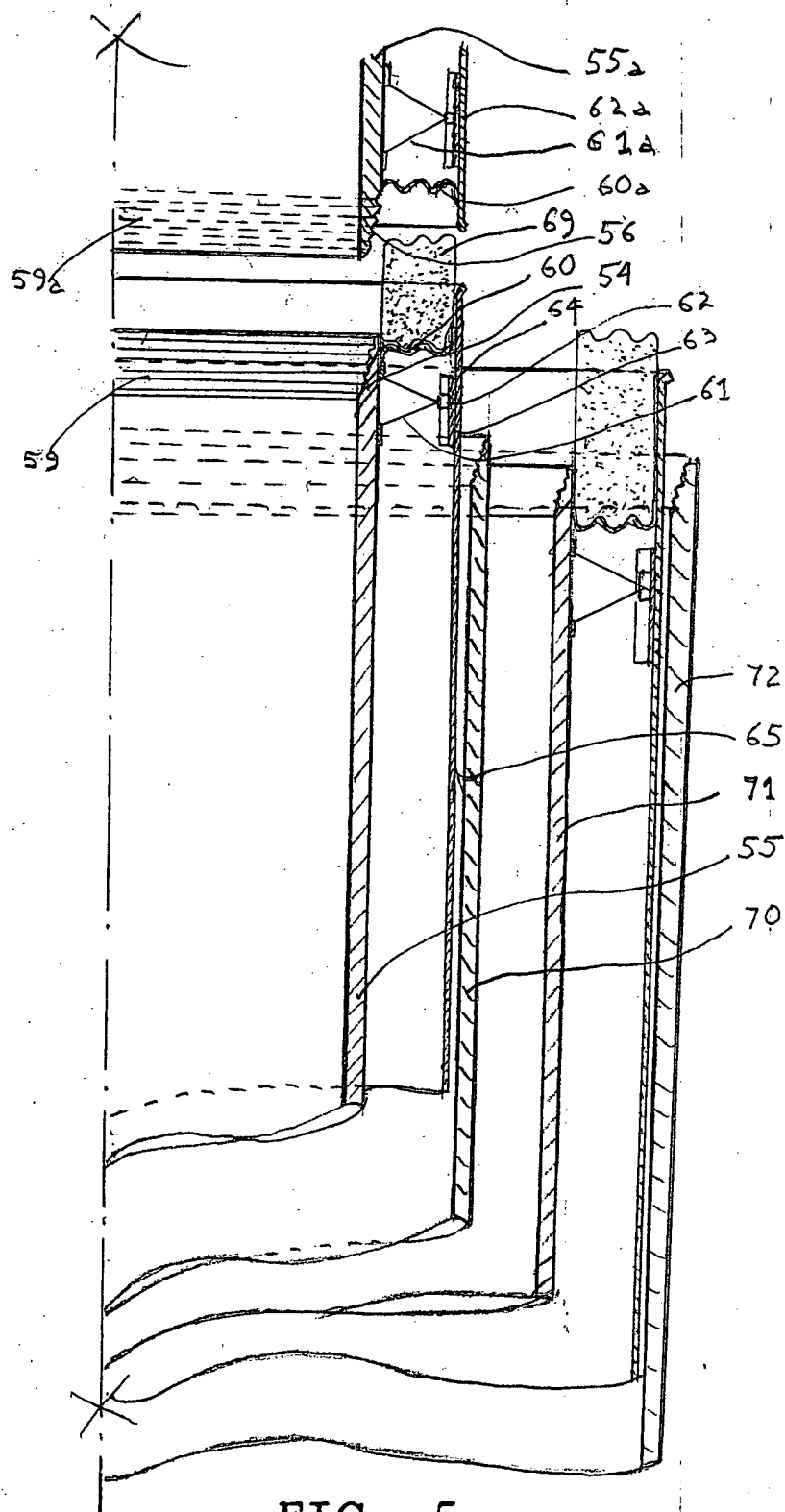


FIG. 5

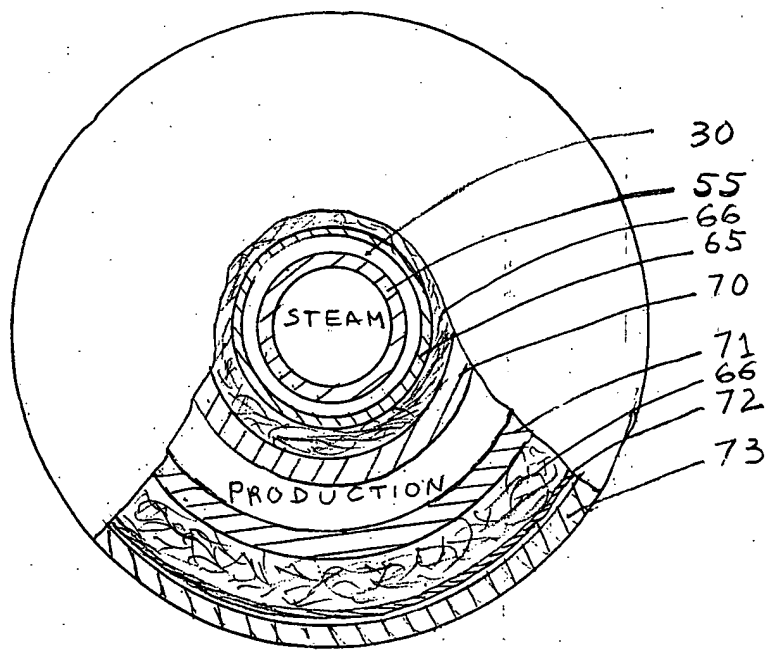


FIG. 6

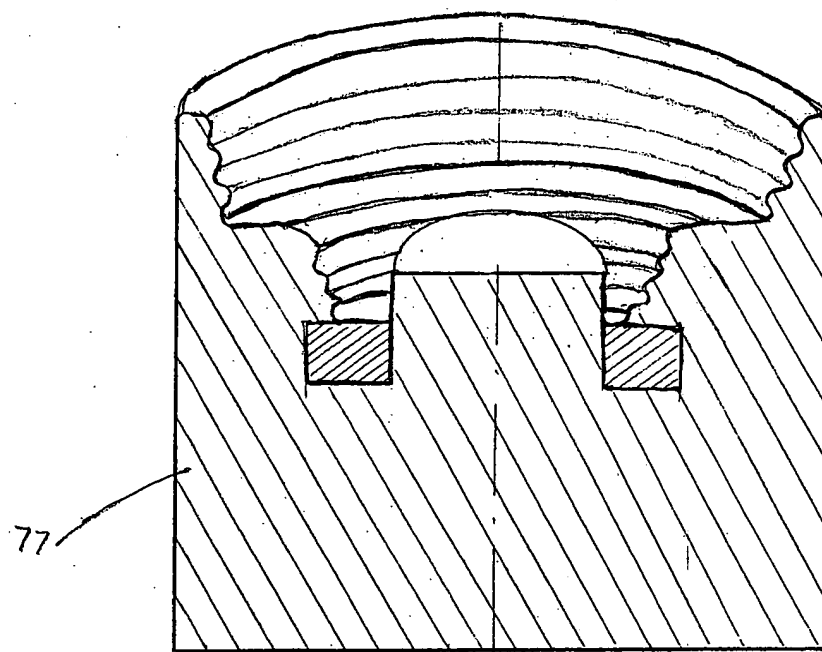
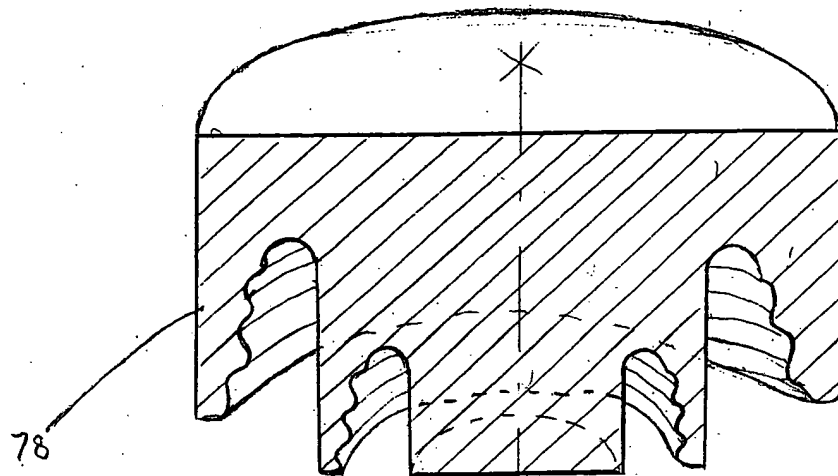


FIG. 7